

**METHOD AND APPARATUS FOR DETERMINING MODULATED,
AMPLITUDE RAMPING RRO HARMONICS
IN MULTI-SCREW CLAMPED HDD DISK/SPINDLE ASSEMBLY**

ABSTRACT OF THE DISCLOSURE

A method for algorithmically determining, based on the number of screws used to hold the disks of a disk drive, harmonics of repeatable runout error during disk drive operation, such that correction of the error by feed forward techniques is facilitated.